Analysis Report

2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300 • Fax: 717-656-2681 • www.LancasterLabs.com

ANALYTICAL RESULTS

Prepared by:

Prepared for:

Eurofins Lancaster Laboratories Environmental 2425 New Holland Pike Lancaster, PA 17601 Stantec 1060 Andrew Drive Suite 140 West Chester PA 19380

Report Date: April 27, 2017

Project: MHIC AOI 5

Submittal Date: 04/20/2017 Group Number: 1791580 PO Number: MHIC AOI 5 State of Sample Origin: PA

	Lancaster Labs
Client Sample Description	<u>(LL) #</u>
AOI5-BH-17-010-1.0-2.0 Grab Soil	8950313
AOI5-BH-17-011-1.0-2.0 Grab Soil	8950314
AOI5-BH-17-012-1.0-2.0 Grab Soil	8950315
AOI5-BH-17-013-1.0 Grab Soil	8950316

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

Regulatory agencies do not accredit laboratories for all methods, analytes, and matrices. Our current scopes of accreditation can be viewed at http://www.eurofinsus.com/environment-testing/laboratories/eurofins-lancaster-laboratories-environmental/resources/certifications/. To request copies of prior scopes of accreditation, contact your project manager.

Electronic Copy To Sunoco c/o Stantec Attn: Jenny DeBoer Electronic Copy To Stantec Attn: Andrew Bradley Electronic Copy To Sunoco c/o Stantec Attn: Jennifer Menges

Respectfully Submitted,

Amek Carter Specialist

(717) 556-7252



Analysis Report

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Sample Description: AOI5-BH-17-010-1.0-2.0 Grab Soil

MHIC - AOI 5

LL Sample # SW 8950313 LL Group # 1791580 Account # 16657

Project Name: MHIC AOI 5

Submitted: 04/20/2017 18:10

Reported: 04/27/2017 12:03

Collected: 04/20/2017 08:50 by AP

Stantec

1060 Andrew Drive

Suite 140

West Chester PA 19380

B1710

CAT No.	Analysis Name		CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
GC/MS	Volatiles	SW-846	8260B	mg/kg	mg/kg	
10237	Benzene		71-43-2	N.D.	0.0006	1.18
10237	Naphthalene		91-20-3	0.003 J	0.001	1.18
GC/MS	Semivolatiles	SW-846	8270C	mg/kg	mg/kg	
10724	Anthracene		120-12-7	0.010 J	0.003	1
10724	Benzo(a)anthracene		56-55-3	0.019	0.003	1
10724	Benzo(a)pyrene		50-32-8	0.019	0.003	1
10724	Benzo(b) fluoranthen	е	205-99-2	0.023 Q4	0.003	1
10724	Benzo(g,h,i)perylen	е	191-24-2	0.022	0.003	1
10724	Chrysene		218-01-9	0.039	0.003	1
10724	Fluorene		86-73-7	0.007 J	0.003	1
10724	Phenanthrene		85-01-8	0.033	0.003	1
10724	Pyrene		129-00-0	0.070	0.003	1
Wet Cl	nemistry	SM 2540	G-1997	8	%	
00111	Moisture		n.a.	5.1	0.50	1
	M-1-4	41 1				

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an $\,$

as-received basis.

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/18.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Ti	me	Analyst	Dilution Factor
10237	UST Benzene/Naphthalene 8260	SW-846 8260B	1	X171141AA	04/24/2017	13:49	Jennifer K Howe	1.18
07578	GC/MS-HL Encore Prep-NC	SW-846 5035A	1	201711045047	04/20/2017	22:36	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	1	201711045047	04/20/2017	22:37	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	2	201711045047	04/20/2017	22:37	Lois E Hiltz	n.a.
10724	PAH 8270 (microwave)	SW-846 8270C	1	17111SLC026	04/22/2017	02:32	Linda M Hartenstine	1
10814	BNA Soil Microwave PAH	SW-846 3546	1	17111SLC026	04/21/2017	16:15	Elizabeth E Donovan	1
00111	Moisture	SM 2540 G-1997	1	17111820002B	04/21/2017	13:20	Larry E Bevins	1



Analysis Report

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Sample Description: AOI5-BH-17-011-1.0-2.0 Grab Soil

MHIC - AOI 5

LL Sample # SW 8950314 LL Group # 1791580 Account # 16657

Project Name: MHIC AOI 5

Submitted: 04/20/2017 18:10

Reported: 04/27/2017 12:03

Collected: 04/20/2017 09:05 by AP

1060 Andrew Drive

Suite 140

Stantec

West Chester PA 19380

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CAT No.	Analysis Name		CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
GC/MS	Volatiles	SW-846	8260B	mg/kg	mg/kg	
10237	Benzene		71-43-2	N.D.	0.0005	0.97
10237	Naphthalene		91-20-3	N.D.	0.001	0.97
GC/MS	Semivolatiles	SW-846	8270C	mg/kg	mg/kg	
10724	Anthracene		120-12-7	0.049	0.004	1
10724	Benzo(a)anthracene		56-55-3	0.095	0.004	1
10724	Benzo(a)pyrene		50-32-8	0.10	0.004	1
10724	Benzo(b)fluoranthen	е	205-99-2	0.12 Q4	0.004	1
10724	Benzo(g,h,i)perylen	е	191-24-2	0.11	0.004	1
10724	Chrysene		218-01-9	0.16	0.004	1
10724	Fluorene		86-73-7	0.047	0.004	1
10724	Phenanthrene		85-01-8	0.23	0.004	1
10724	Pyrene		129-00-0	0.30	0.004	1
Wet C	hemistry	SM 2540	G-1997	%	%	
00111	Moisture		n.a.	9.2	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/18.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Ti	me	Analyst	Dilution Factor
10237	UST Benzene/Naphthalene	SW-846 8260B	1	X171141AA	04/24/2017		Jennifer K Howe	0.97
07578		SW-846 5035A	1	201711045047	04/20/2017	22:39	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	1	201711045047	04/20/2017	22:40	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	2	201711045047	04/20/2017	22:40	Lois E Hiltz	n.a.
10724	PAH 8270 (microwave)	SW-846 8270C	1	17111SLC026	04/22/2017	02:52	Linda M	1
							Hartenstine	
10814	BNA Soil Microwave PAH	SW-846 3546	1	17111SLC026	04/21/2017	16:15	Elizabeth E Donovan	1
00111	Moisture	SM 2540 G-1997	1	17111820002B	04/21/2017	13:20	Larry E Bevins	1



Analysis Report

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Sample Description: AOI5-BH-17-012-1.0-2.0 Grab Soil

MHIC - AOI 5

LL Sample # SW 8950315 LL Group # 1791580 Account # 16657

Project Name: MHIC AOI 5

Submitted: 04/20/2017 18:10

Collected: 04/20/2017 09:30 by AP Stantec

1060 Andrew Drive

Suite 140

West Chester PA 19380 Reported: 04/27/2017 12:03

B1712

CAT No. Analysis Name CAS Numb	Dry er Result	Dry Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B	mg/kg	mg/kg	
10237 Benzene 71-43-2	N.D.	0.0005	1.02
10237 Naphthalene 91-20-3	N.D.	0.001	1.02
GC/MS Semivolatiles SW-846 8270C	mg/kg	mg/kg	
10724 Anthracene 120-12-7	0.011 J	0.003	1
10724 Benzo(a) anthracene 56-55-3	0.027	0.003	1
10724 Benzo(a) pyrene 50-32-8	0.030	0.003	1
10724 Benzo(b) fluoranthene 205-99-2	0.040 Q4	0.003	1
10724 Benzo(g,h,i)perylene 191-24-2	0.036	0.003	1
10724 Chrysene 218-01-9	0.050	0.003	1
10724 Fluorene 86-73-7	0.011 J	0.003	1
10724 Phenanthrene 85-01-8	0.054	0.003	1
10724 Pyrene 129-00-0	0.080	0.003	1
Wet Chemistry SM 2540 G-1997	%	%	
00111 Moisture n.a.	4.7	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an

as-received basis.

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/18.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT No.	Analysis Name Method		Trial#	Batch#	Analysis Date and Ti	me	Analyst	Dilution Factor
10237	UST Benzene/Naphthalene 8260	SW-846 8260B	1	X171141AA	04/24/2017	14:35	Jennifer K Howe	1.02
07578	GC/MS-HL Encore Prep-NC	SW-846 5035A	1	201711045047	04/20/2017	22:43	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	1	201711045047	04/20/2017	22:43	Lois E Hiltz	n.a.
08389	Low Level Encore Prep	SW-846 5035A	2	201711045047	04/20/2017	22:44	Lois E Hiltz	n.a.
10724	PAH 8270 (microwave)	SW-846 8270C	1	17111SLC026	04/22/2017	03:12	Linda M Hartenstine	1
10814	BNA Soil Microwave PAH	SW-846 3546	1	17111SLC026	04/21/2017	16:15	Elizabeth E Donovan	1
00111	Moisture	SM 2540 G-1997	1	17111820002B	04/21/2017	13:20	Larry E Bevins	1



Analysis Report

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Sample Description: AOI5-BH-17-013-1.0 Grab Soil

MHIC - AOI 5

LL Sample # SW 8950316 LL Group # 1791580 Account # 16657

Project Name: MHIC AOI 5

Submitted: 04/20/2017 18:10

Reported: 04/27/2017 12:03

Collected: 04/20/2017 10:10 by AP

Stantec

1060 Andrew Drive

Suite 140

West Chester PA 19380

B1713

CAT No.	Analysis Name		CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
GC/MS	Volatiles	SW-846	8260B	mg/kg	mg/kg	
10237	Benzene		71-43-2	N.D.	0.0006	1.06
10237	Naphthalene		91-20-3	0.002 J	0.001	1.06
GC/MS	Semivolatiles	SW-846	8270C	mg/kg	mg/kg	
10724	Anthracene		120-12-7	0.023	0.004	1
10724	Benzo(a)anthracene		56-55-3	0.034	0.004	1
10724	Benzo(a)pyrene		50-32-8	0.036	0.004	1
10724	Benzo(b)fluoranthen	е	205-99-2	0.031 Q4	0.004	1
10724	Benzo(g,h,i)perylen	е	191-24-2	0.043	0.004	1
10724	Chrysene		218-01-9	0.081	0.004	1
10724	Fluorene		86-73-7	0.015 J	0.004	1
10724	Phenanthrene		85-01-8	0.056	0.004	1
10724	Pyrene		129-00-0	0.13	0.004	1
Wet Cl	nemistry	SM 2540	G-1997	%	%	
00111	Moisture		n.a.	6.6	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

Sample Comments

PA DEP Lab Certification ID 36-00037, Expiration Date: 1/31/18.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT No.	Analysis Name	Method	Trial# Batch#		Analysis Date and Ti	me	Analyst	Dilution Factor	
10237	UST Benzene/Naphthalene 8260	SW-846 8260B	1	X171141AA	04/24/2017	14:58	Jennifer K Howe	1.06	
07578	GC/MS-HL Encore Prep-NC	SW-846 5035A	1	201711045047	04/20/2017	22:46	Lois E Hiltz	n.a.	
08389	Low Level Encore Prep	SW-846 5035A	1	201711045047	04/20/2017	22:46	Lois E Hiltz	n.a.	
08389	Low Level Encore Prep	SW-846 5035A	2	201711045047	04/20/2017	22:47	Lois E Hiltz	n.a.	
10724	PAH 8270 (microwave)	SW-846 8270C	1	17111SLC026	04/22/2017	04:11	Linda M Hartenstine	1	
10814	BNA Soil Microwave PAH	SW-846 3546	1	17111SLC026	04/21/2017	16:15	Elizabeth E Donovan	1	
00111	Moisture	SM 2540 G-1997	1	17111820002B	04/21/2017	13:20	Larrv E Bevins	1	

Analysis Report

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Quality Control Summary

Client Name: Stantec Group Number: 1791580

Reported: 04/27/2017 12:03

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Method Blank

Analysis Name	Result mg/kg	MDL mg/kg
Batch number: X171141AA Benzene Naphthalene	Sample number N.D.	(s): 8950313-8950316 0.0005 0.001
Batch number: 17111SLC026 Anthracene Benzo(a) anthracene Benzo(b) fluoranthene Benzo(g,h,i) perylene Chrysene Fluorene	Sample number N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.D	(s): 8950313-8950316 0.003 0.003 0.003 0.003 0.003 0.003 0.003
Phenanthrene Pyrene	N.D. N.D.	0.003 0.003

LCS/LCSD

Analysis Name	LCS Spike Added mg/kg	LCS Conc mg/kg	LCSD Spike Added mg/kg	LCSD Conc mg/kg	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: X171141AA	Sample numbe	r(s): 89503	313-8950316						
Benzene	0.0200	0.0177	0.0200	0.0180	88	90	80-120	2	30
Naphthalene	0.0200	0.0183	0.0200	0.0183	92	91	61-125	0	30
	mg/kg	mg/kg	mg/kg	mg/kg					
Batch number: 17111SLC026	Sample numbe	r(s): 89503	313-8950316						
Anthracene	1.67	1.74			105		82-118		
Benzo(a)anthracene	1.67	1.74			105		76-119		
Benzo(a)pyrene	1.67	1.62			97		78-117		
Benzo(b) fluoranthene	1.67	1.66			100		79-121		
Benzo(g,h,i)perylene	1.67	1.58			95		71-123		
Chrysene	1.67	1.74			104		72-121		
Fluorene	1.67	1.73			104		75-118		
Phenanthrene	1.67	1.70			102		74-114		
Pyrene	1.67	1.71			103		74-112		
	%	%	%	%					

Batch number: 17111820002B Sample number(s): 8950313-8950316

P###### is indicative of a Background or Unspiked sample that is batch matrix QC and was not performed using a sample from this submission group.

^{*-} Outside of specification

⁽¹⁾ The result for one or both determinations was less than five times the LOQ.

⁽²⁾ The unspiked result was more than four times the spike added.



Analysis Report

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Quality Control Summary

Client Name: Stantec Group Number: 1791580

Reported: 04/27/2017 12:03

LCS/LCSD (continued)

Analysis Name	LCS Spike Added %	LCS Conc %	LCSD Spike Added %	LCSD Conc %	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Moisture	89.5	89.42			100		99-101		

MS/MSD

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike

Analysis Name	Unspiked Conc mg/kg	MS Spike Added mg/kg	MS Conc mg/kg	MSD Spike Added mg/kg	MSD Conc mg/kg	MS %Rec	MSD %Rec	MS/MSD Limits	RPD	RPD Max
Batch number: 17111SLC026	Sample numb	er(s): 8950	313-8950	316 UNSPK: 8	8950315					
Anthracene	0.0101	1.66	1.71	1.66	1.51	102	91	82-118	12	30
Benzo(a)anthracene	0.0257	1.66	1.68	1.66	1.48	99	88	76-119	12	30
Benzo(a)pyrene	0.0289	1.66	1.57	1.66	1.38	93	82	78-117	13	30
Benzo(b)fluoranthene	0.0382	1.66	1.52	1.66	1.34	89	78*	79-121	13	30
Benzo(g,h,i)perylene	0.0342	1.66	1.69	1.66	1.47	100	87	71-123	14	30
Chrysene	0.0474	1.66	1.71	1.66	1.50	100	88	72-121	13	30
Fluorene	0.0105	1.66	1.61	1.66	1.44	97	86	75-118	11	30
Phenanthrene	0.0515	1.66	1.69	1.66	1.50	99	87	74-114	12	30
Pyrene	0.0763	1.66	1.71	1.66	1.53	98	88	74-112	11	30

Laboratory Duplicate

Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	BKG Conc	DUP Conc	DUP RPD	DUP RPD Max
	%	%		
Batch number: 17111820002B	Sample number(s):	8950313-8950316 BKG	: P950733	
Moisture	91.33	91.36	0	5

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: UST Benzene/Naphthalene 8260

Batch number: X171141AA

*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.

P##### is indicative of a Background or Unspiked sample that is batch matrix QC and was not performed using a sample from this submission group.



Analysis Report

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Quality Control Summary

Client Name: Stantec Group Number: 1791580

Reported: 04/27/2017 12:03

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: UST Benzene/Naphthalene 8260

Batch number: X171141AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
8950313	117	112	88	91
8950314	107	105	90	92
8950315	114	110	88	89
8950316	112	108	90	94
Blank	107	104	94	88
LCS	103	101	97	95
LCSD	101	98	106	95
Limits:	50-141	54-135	52-141	50-131

Analysis Name: PAH 8270 (microwave)

Batch number: 17111SLC026

	Nitrobenzene-d5	2-Fluorobiphenyl	Terphenyl-d14	
8950313	96	97	92	
8950314	92	94	83	
8950315	98	101	93	
8950316	97	100	93	
Blank	78	75	74	
LCS	100	97	93	
MS	98	102	92	
MSD	87	90	82	
Limits:	45-125	50-124	43-132	

P##### is indicative of a Background or Unspiked sample that is batch matrix QC and was not performed using a sample from this submission group.

^{*-} Outside of specification

⁽¹⁾ The result for one or both determinations was less than five times the LOQ.

⁽²⁾ The unspiked result was more than four times the spike added.

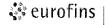
Environmental Analysis Request/Chain of Custody

🔅 eurofins

For Eurofins Lancaster Laboratories Environmental use only

Group # 179 | 550 Sample # 89503 | 3-17 COC #510691 **Lancaster Laboratories** Environmental

Client Information	'n					Matrix					Analysis Requested								For Lab Use Only					
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NYSDEC Category A or B MA MCP CT RCP				Site-Specific QC (MS/MSD/Dup)? Yes No (If yes, indicate QC sample and submit triplicate sample volume.)								.°C												



Sample Administration Receipt Documentation Log

Doc Log ID:

181396

Group Number(s): 179 (580)

Client: Evergreen

Delivery and Receipt Information

Delivery Method:

ELLE Courier

Arrival Timestamp:

04/20/2017 18:10

Number of Packages:

1

Number of Projects:

1

State/Province of Origin:

PA

Arrival Condition Summary

Shipping Container Sealed:

Yes

Sample IDs on COC match Containers:

Yes

Custody Seal Present:

Yes

Sample Date/Times match COC:

Yes

Custody Seal Intact:

Yes

VOA Vial Headspace ≥ 6mm:

Air Quality Samples Present:

No

No

Samples Chilled:

Yes

Total Trip Blank Qty:

2

Paperwork Enclosed:

Yes Yes

Trip Blank Type:

HCI

Samples Intact: Missing Samples:

No

Extra Samples:

No

No

Unpacked by Melvin Sanchez (8943) at 18:44 on 04/20/2017

Samples Chilled Details

Thermometer Types:

DT = Digital (Temp. Bottle)

IR = Infrared (Surface Temp)

All Temperatures in °C.

Cooler # Thermometer ID

Corrected Temp

Discrepancy in Container Qty on COC:

Therm. Type

Ice Type

Ice Present?

Ice Container

Elevated Temp?

1

DT131

1.7

DT

Wet

Υ

Bagged

Ν



Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

BMQL Below Minimum Quantitation Level mq milligram(s) degrees Celsius mĹ milliliter(s) cfu colony forming units MPN Most Probable Number **CP Units** cobalt-chloroplatinate units N.D. none detected F degrees Fahrenheit ng nanogram(s) nephelometric turbidity units gram(s) NTU g IÚ International Units pg/L picogram/liter kilogram(s) RLReporting Limit kg **TNTC** liter(s) Too Numerous To Count lb. pound(s) microgram(s) μg μĹ microliter(s) m3 cubic meter(s) milliequivalents umhos/cm micromhos/cm meg

< less than

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg) or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an

as-received basis.

Laboratory Data Qualifiers:

C - Result confirmed by reanalysis

E - Concentration exceeds the calibration range

J (or G, I, X) - estimated value ≥ the Method Detection Limit (MDL or DL) and < the Limit of Quantitation (LOQ or RL)

P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.

U - Analyte was not detected at the value indicated

V - Concentration difference between the primary and confirmation column >100%. The reporting limit is raised due to this disparity and evident interference...

W - The dissolved oxygen uptake for the unseeded blank is greater than 0.20 mg/L.

Additional Organic and Inorganic CLP qualifiers may be used with Form 1 reports as defined by the CLP methods. Qualifiers specific to Dioxin/Furans and PCB Congeners are detailed on the individual Analysis Report.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" are not performed within 15 minutes.

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Additional Data Qualifiers

Qualifier	Definition
В	Detection in the Blank
Q0	LCS/LCSD Low
Q1	LCS/LCSD High
Q4	MS/MSD Out of Range
Q7	LCS/LCSD RPD
Q8	DUP RPD
Q9	MS/MSD RPD